

TENNESSEE DEPARTMENT OF FINANCE AND ADMINISTRATION
Information Systems Technical Consultant (Strategic Technology Solutions Database
Team)

Job Summary: This position will be responsible for analysis, review, administration and maintenance of multiple Oracle RAC clusters (11g and 12c). Support, installation, upgrade and administration/maintenance of Oracle Audit Vault 12.2 and Oracle Enterprise Manager also included.

Duties and Responsibilities:

- Review existing implementations of Oracle database and Oracle RAC (both 11g and 12c) for best practices and design issues
- Provide guidance and recommendations on changes to RAC and database configurations to ensure uptime and positive user experience on databases. This can include areas such as cluster configuration, SAN storage/ASM configuration, database configuration, network/hardware configuration for RAC clusters, listener/scan listener configuration.
- Review current procedures for support and maintenance of existing RAC clusters and provide recommendations for improvements to process
- Assist with security reviews and analysis on both database infrastructure as well as database compliance
- Coordinate and assist with scheduling of patching, upgrade, implementation and problem management tasks on RAC cluster to ensure all parties are involved, are following appropriate agency procedures and following security guidelines.
- Assist with issue research and troubleshooting issues impacting Oracle database and RAC systems.
- Install, configure, upgrade and maintain multiple implementations of Oracle Audit Vault and Database Firewall (12c) including agent installation, audited database configuration to ensure proper auditing and cleanup of auditing records, and troubleshooting any issues with AVDF hosts.
- Install, configure, upgrade and maintain multiple Oracle Enterprise Manager systems (13c) including alert configuration and monitoring, plug-in installation and configuration, notification groups and agent installation and maintenance

Minimum Qualifications: Bachelor's degree in an IT or Business related field. Relevant professional information technology experience may be substituted for the required degree.

Required:

- A minimum of 10 years of experience supporting Oracle 11g or 12c database products, with hands on experience installing, patching, upgrading and maintaining databases required
- A minimum of 5 years of experience supporting Oracle 11g or 12c RAC products with hands on experience installing, patching, upgrading and maintaining RAC clusters required
- 3-5 years hands on experience with ASM, RMAN and Linux scripting (RHEL preferred) required
- Excellent communication skills required including the ability to communicate with upper management on complex technical topics
- Proven track record of researching and resolving complex technical issues
- Experience researching new products or tools and providing recommendations on technical implementation design and support

Preferred Qualifications:

- 1-3 years of experience supporting Data Guard or Golden Gate desired
- 3 years of experience supporting Oracle Enterprise Manager desired, including installation, configuration, upgrade and maintenance of OEM host and agents

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- Any experience with Oracle Audit Vault and Database Firewall a plus
- Negotiation skills with the ability to find successful resolutions for complex issues
- Prior state government experience is a plus.

The State of TN is an Equal Opportunity Employer.

Resumes should be submitted via email to EIT.Resumes@tn.gov

Pursuant to the State of Tennessee's Workplace Discrimination and Harassment policy, the State is firmly committed to the principle of fair and equal employment opportunities for its citizens and strives to protect the rights and opportunities of all people to seek, obtain, and hold employment without being subjected to illegal discrimination and harassment in the workplace. It is the State's policy to provide an environment free of discrimination and harassment of an individual because of that person's race, color, national origin, age (40 and over), sex, pregnancy, religion, creed, disability, veteran's status or any other category protected by state and/or federal civil rights laws.